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				Application Number	10/667,956
				Filing Date	September 22, 2003
				First Named Inventor	Richard J. Cohen
				Art Unit	3766
				Examiner Name	M. Bockelman
Sheet	1	of	1	Attorney Docket Number	0492611-0513

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS						
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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Gerhardt et al., "Non-invasive estimation of cardiac output in critical care patients," J. Clin. Monit., 16:263-268, 2001.	
		Hallock and Benson, "Studies on the elastic properties of human isolated aorta," Am. J. Physiol., 16: 595-602, 1937.	
		MacDonald, "The relation of pulsatile pressure to flow in arteries," J. Physiol, 127: 533-552, 1955.	
		Wesseling et al., "Computation of aortic flow from pressure in humans using a nonlinear, three-element model," Am. J. Physiol., 74(5): 2566-2573.	
		Wesseling et al., "A simple device for the continuous measurement of cardiac output. its model basis and experimental verification," Adv. Cardiovasc. Phys., 5: 16-52, 1983.	
		Ljung, L., "System Identification: Theory for the User," PTR Prentice Hall, Englewood Cliffs, N.J., 1987 (pp. 41-42 and pp. 329-338).	
		Webster, J.G., "Measurement of flow and volume in blood," in J.G. Webster, editor, "Medical Instrumentation. Application and Design," Houghton Mifflin, Boston, 1992 (pp.370-374).	
		Guyton, A.C., "Textbook of Medical Physiology," W.B. Sanders Co., Philadelphia, 1976 (pp. 216-220).	

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